ITA0520 – Computer Vision for Image

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Experiment: 1. Perform basic Image Handling and processing operations on the image is to read an image in python and Convert an Image to Gray-scale.

Code:

```
import cv2

i = cv2.imread("image.jpg")

g = cv2.cvtColor(i, cv2.COLOR_BGR2GRAY)

cv2.imshow("Original Image", i)

cv2.imshow("Grayscale Image", g)

cv2.waitKey(0)

cv2.destroyAllWindows()
```

Input and Output: